

Please type a plus sign (+) inside this box 

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	520.40590X00
First Inventor	Kazuhiko HOSOMI
Title	See 1 in Addendum
Express Mail Label No.	

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original and a duplicate for fee processing)*
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification [Total Pages 35]  
*(preferred arrangement set forth below)*
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings *(if filed)*
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [ Total Sheets 12 ]
5. Oath or Declaration [ Total Pages  ]  
 a.  Newly executed (original or copy)  
 b.  Copy from a prior application (37 CFR 1.63 (d))  
*(for continuation/divisional with Box 18 completed)*
  - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation    Divisional    Continuation-in-part(CIP)
of prior application No. 

Prior application information

Examiner Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	020457 <i>(Insert Customer No. or Attach bar code label here)</i>		<input type="checkbox"/> or <input type="checkbox"/> Correspondence address below
Name			
Address			
City	State	Zip Code	
Country	Telephone	Fax	

Name (Print/Type)	Carl L. Brundidge	Registration No. (Attorney/Agent)	29,621
Signature			
			Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

JC930 U.S. pro  
09/941697

06/30/01

**Attorney Docket No.:** 520.40590X00  
**First Inventor:** Kazuhiko HOSOMI  
**Title:** DISPERSION COMPENSATOR AND OPTICAL TRANSMISSION  
**Express Mail Label No.:**

**UTILITY PATENT APPLICATION TRANSMITTAL (PTO/SB/05)**

**17. Other Accompanying Application Parts (Cont'd):**

Figs. 1a-c,2-6,7a-f,8-15,16a-b,17-18

Credit Card Payment Form

List and Copies of Prior Art

## Addendum

### 1. DISPERSION COMPENSATOR AND OPTICAL TRANSMISSION

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL

## for FY 2000

Patent fees are subject to annual revision.  
Small Entity payments must be supported by a small entity statement,  
otherwise large entity fees must be paid. See Forms PTO/SB/09-12  
See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$710.00)

## Complete if Known

Application Number	
Filing Date	August 30, 2001
First Named Inventor	Kazuhiko HOSOMI
Examiner Name	
Group / Art Unit	
Attorney Docket No.	520.40590X00

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)						
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:								
Deposit Account Number	01-2135							
Deposit Account Name	Antonelli, Terry, Stout & Kraus, LLP							
<input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17								
2. <input checked="" type="checkbox"/> Payment Enclosed:		<input type="checkbox"/> Check	<input type="checkbox"/> Money Order	<input checked="" type="checkbox"/> Other				
FEE CALCULATION								
1. BASIC FILING FEE								
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid					
101 690	201 345	Utility filing fee	710.00					
106 310	206 155	Design filing fee						
107 480	207 240	Plant filing fee						
108 690	208 345	Reissue filing fee						
114 150	214 75	Provisional filing fee						
SUBTOTAL (1) (\$ 710.00)								
2. EXTRA CLAIM FEES								
Total Claims	Extra Claims	Fee from below	Fee Paid					
10	-20**	= 0	18	= 0				
Independent Claims	3	- 3**	= 0	X 80 = 0				
Multiple Dependent				= 0				
**or number previously paid, if greater. For Reissues, see below								
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid					
103 18	203 9	Claims in excess of 20						
102 78	202 39	Independent claims in excess of 3						
104 260	204 130	Multiple dependent claim, if not paid						
109 78	209 39	** Reissue independent claims over original patent						
110 18	210 9	** Reissue claims in excess of 20 and over original patent						
SUBTOTAL (2) (\$ 0.00)								
Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$ 0.00)				

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Carl I. Brundidge	Registration No. (Attorney/Agent)	29,621	Telephone 703-312-6600
Signature				Date August 30, 2001

## WARNING:

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Washington, DC 20231.